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| FORM PTO 1390 (REV 5-93) US DEPARTMENT OF COMMERCE PATENT AND TRAI TRANSMITTAL LETTER TO THE UNITED S | ATTORNE\ DOCKET NUMBER 2005-1923A | |
|---|--|-------------------------------------|
| DESIGNATED/ELECTED OFFICE (DO/EO/L CONCERNING A FILING UNDER 35 U.S.C. | U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/560,085 | |
| International Application No. PCT/JP2004/008514 | International Filing Date June 10, 2004 | Priority Date Claimed June 10, 2003 |

Title of Invention

PROCESS FOR PRODUCING PAD BASE FOR ENDERMISM, AND PAD BASE FOR ENDERMISM, AND INJECTION NEEDLE

Applicant(s) For DO/EO/US Shinya MAENOSONO et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [] This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.
- 2. [X] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.
- 3. [] This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
- 4. [] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [] A copy of the International Application as filed (35 U.S.C. §371(c)(2))
 - a. [] is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [] has been transmitted by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [] A translation of the International Application into English (35 U.S.C. §371(c)(2)).
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
 - a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [] have been transmitted by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made and will not be made.
- 8. [] A translation of the amendments to the claims under PCT Article 19.
- 9. [] An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)).
- 10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

Items 11. to 14. below concern other document(s) or information included:

- 11. [X] A Supplemental Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [] A FIRST preliminary amendment.
 - [] A SECOND or SUBSEQUENT preliminary amendment.
- 14. [] Other items or information:

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| JJ.S. APPLICATION NO. (Flacows, and 10/560,085 | APPLICATION NO. ((Flamown, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. | | | ATTORNEY'S DOCKET NO. 2005-1923A | | | |
|--|--|-----------------------|---------------------|-------------------------------------|---|---|--|
| 15. [] The following fees are submitted | | | | CALCULATIONS | PTO USE ONLY | | |
| Basic National Stage Fee \$300.00 National Stage Search Fee \$500.00 National Stage Examination Fee \$200.00 Specification/drawings in excess of 100 pages (inits of 50 x \$250.00) = \$ | | | | | | | |
| ENTER APPROPRIATE BASIC FEE AMOUNT = | | | | | \$ | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | | \$ | | |
| Claims | Number Filed | Number | Extra | Rate | | | |
| Total Claims | -20 = | | | X \$50.00 | \$ | | |
| Independent Claims | - 3 = | i | | X \$200.00 | \$ | | |
| Multiple dependent claim(s) (if ap | plicable) | | | + \$360.00 | \$ | | |
| TOTAL O | F ABOVE CAL | CULATION | NS = | | \$ | | |
| [] Small Entity Status is hereby asserted. Above fees are reduced by 1/2. | | | | | \$ | | |
| SUBTOTAL = | | | | | \$ | | |
| Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | \$ | | | |
| TOTAL NATIONAL FEE = | | | | | \$ | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + | | | | | \$ | | |
| TOTAL FEES ENCLOSED = | | | | | \$ | | |
| | | | | | Amount to be refunded | s | |
| | | 21 | | - | Amount to be charged | s | |
| a. [] A check in the amount of \$to coveb. [] Please charge my Deposit Account | | | | | | | |
| A duplicate copy of this sheet is e | nclosed. | | | | | | |
| c. [] The Commissioner is hereby authoroverpayment to Deposit Account | | nal fees which may be | required, or credit | any | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. | | | | | | | |
| 19. CORRESPONDENCE ADDRE | | | | | | | |
| CUSTOMER NO. | | | | | | | |
| 000513 | | | | | , LIND & PONACK, L.L.P. treet, N.W., Suite 800 | | |
| Phone | | | | | n, D.C. 20006-1021 :(202) 721-8200 (202) 721-8250 | | |

March 8, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :

Shinya MAENOSONO et al. : Mail Stop: PCT

Serial No. 10/560,085 : Attorney Docket No. 2005-1923A

Filed December 9, 2005 :

PROCESS FOR PRODUCING PAD BASE FOR ENDERMISM, AND PAD BASE FOR ENDERMISM, AND INJECTION NEEDLE [Corresponding to PCT/JP2004/008514 Filed June 10, 2004]



SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

| [X] | each U.S. Patent and U.S. Patent application publication; |
|-----|---|
| [] | each reference previously cited in the international application PCT/; and/or |
| | each reference previously cited in prior parent application Serial No. |

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 2. It is hereby certified
 - a. [] that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
 - b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
- 4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
 - a. [X] a full or partial English language translation submitted herewith,
 - b. [X] a foreign patent office search report (International Search Report) (in the English language) submitted herewith,
 - c. [] the concise explanation contained in the specification of the present application at page,
 - d. [X] the concise explanation set forth in the attached English language abstract,
 - e. [] the concise explanation set forth below or on a separate sheet attached to the reference:
- 5. [X] A foreign patent office search report (International Search Report) citing one or more of the references is enclosed.
- 6. [X] Comments:

Upon filing the papers to enter the U.S. National Phase on December 9, 2005, only the first page of the International Search Report was included among those papers, despite the fact that the International Search Report as issued consisted of two pages. A complete copy of the International Search Report, i.e. both pages, is submitted herewith. The references cited on the first page of the International Search Report have already been cited in Applicants' Information Disclosure Statement of December 9, 2005. The attached PTO-1449 form cites references on the second page of the International Search Report.

Respectfully submitted,

Shinya MAENOSONO et al.

Michael R. Davis

Registration No. 25,134 Attorney for Applicants

MRD/pth Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 March 8, 2006 By:

| Sheet 1 of 1 INFORMATION DISCLOSURE STATEMENT | | | | | | | | | | |
|---|---|--------------------|--|------------------------------|-------------------------|-----------|---------|----------|----------------------|-------------|
| FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Date Submitted to PTO: March 8, 2006 | | | ATTY DOCKET NO. SERIAL 2005-1923A 10/560 | | | | | | | |
| | | | APPLICANT Shinya MAENOSONO et al. | | | | | | | |
| | | | FILING DA | FILING DATE December 9, 2005 | | | GROUP | | | |
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| *EXAMINER | U.S. PATENT DOCUMENTS DOCUMENT DATE NAME CLASS SUBCLASS FILING DAT | | | | | | | | | |
| INITIAL | | DOCUMENT NUMBER | DATE | | NAME | CL | | SUBCLASS | FILING DA APPROPI | |
| | AA | 2002/0193754 | 12/2002 | | Cho | ļ | | | | |
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| | AJ | 53-92588 | 8/1978 | | Japan | | | | | |
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